DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
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www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Polyglass USA, Inc.
150 Lyon Drive
Fernley, NV 89408

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.
This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Polyglass Coatings and Mastics

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This renews NOA#11-0523.04 and consists of pages 1 through 21.
The submitted documentation was reviewed by Alex Tigera.

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cements and Coatings
Fire Classification: See General Limitation #1

SCOPE:

This approves Polyglass Coatings and Mastics, as manufactured by Polyglass USA, Inc. and as described in this Notice of Acceptance. This product has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

MANUFACTURING LOCATION

1. Winter Haven, FL.

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Name/Report	Date
PRI Construction Materials Technologies Inc.	PUSA-039-02-01	ASTM D 41	09/11/07
	PUSA-040-02-01	TAS 140	09/11/07
	PUSA-041-02-01	ASTM D 4479	09/11/07
	PUSA-042-02-01	ASTM D 3019	09/11/07
	PUSA-043-02-01	ASTM D 3019	09/11/07
	PUSA-044-02-01	ASTM D 4586	09/11/07
	PUSA-045-02-01	ASTM D 4586	09/11/07
	PUSA-046-02-01	ASTM D 4586	09/11/07
	PUSA-047-02-01	ASTM D 4586/ ASTM D 3409	09/11/07
	PUSA-048-02-01	ASTM D 2824	09/11/07
	PUSA-049-02-01	ASTM D 2824	09/11/07
	PUSA-051-02-01	ASTM D 2824	09/11/07
	PUSA-054-02-01	ASTM D 3019	09/11/07
	PUSA-053-02-01	ASTM D 6083/ TT-C-555B	10/22/07
	PUSA-053-02-02 REV 2	ASTM D 6083/TT-C-555B	08/28/09
	PUSA-072-02-01	ASTM D 1227	02/11/08
	PUSA-073-02-01	ASTM D 1227	02/11/08
	PUSA-079-02-01REV	ASTM D 4586	03/14/08

PHYSICAL PROPERTIES OF COMPONENTS:

Trade name:	**POLYGLASS PG 100 ASPHALT PRIMER**
Application Rate:	½ to 1 gallon per 100 sq/ft
Specifications:	ASTM D 41
Description:	A penetrating solution of solvent and a blend of selected asphalts used to promote adhesion.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube and 17 oz. Spray Can; Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG 200 NON FIBERED ROOF COATING**
Application Rate:	1 to 2 gallon per 100 sq/ft
Specifications:	ASTM D 4479
Description:	A non fibered asphaltic coating used to add life and rejuvenate existing BUR roofing substrates
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG 300 FIBERED ROOF COATING**
Application Rate:	2 to 3 gallon per 100 sq/ft
Specifications:	ASTM D 4479
Description:	An asphalt cutback fibered roof coating. May be applied by brush or spray equipment. It is used to rejuvenate aged BUR.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG350 MOD BIT ADHESIVE**
Application Rate:	1.5 to 2 gallon per 100 sq/ft
Specifications:	ASTM D 3019 type III
Description:	A fibered rubberized adhesive designed for use with modified bitumen membranes. Apply with notched squeegee, brush or spray equipment.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.

Trade Name:	**POLYPLUS 35 PREMIUM MOD BIT ADHESIVE**
Application Rate:	1.5 to 2 gallon per 100 sq/ft
Specifications:	ASTM D 3019 type III
Description:	A fibered rubberized adhesive designed for use with modified bitumen membranes. Apply with notched squeegee, brush or spray equipment.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG 500 MB FLASHING CEMENT** **POLYSTICK TU PLUS TILE UNDERLAYMENT FLASHING CEMENT**
Application Rate:	8 gallons per 100 sq/ft
Specifications:	ASTM D 4586
Description:	A thick, fibered, rubberizes flashing cement developed for used with modified bitumen membranes. Apply with knife or trowel at a minimum of 1/8" thick.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYPLUS 50 PREMIUM MB FLASHING CEMENT**
Application Rate:	8 gallons per 100 sq/ft
Specifications:	ASTM D 4586
Description:	A thick, fibered, rubberizes flashing cement developed for used with modified bitumen membranes. Apply with knife or trowel at a minimum of 1/8" thick.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYPLUS 45 PREMIUM FLASHING CEMENT** **POLYGLASS PG 450 FLASHING CEMENT**
Application Rate:	8 gallons per 100 sq/ft
Specifications:	ASTM D 4586
Description:	A thick, fibered, rubberizes flashing cement. Apply with knife or trowel at a minimum of 1/8" thick.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.

Trade Name:	**POLYGLASS PG 400 PLASTIC ROOF CEMENT** **POLYGLASS PG 425 WET/DRY PLASTIC ROOF CEMENT** **PLASTIC CEMENT 4000**
Application Rate:	8 gallons per 100 sq/ft
Specifications:	ASTM D 4586, ASTM D 3409
Description:	A thick, fibered, rubberizes flashing cement. Apply with knife or trowel at a minimum of 1/8" thick. Specially formulated to be used in dry or damp conditions.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG 650 FIBERED ALUMINUM ROOF COATING** **POLYPLUS 65 PREMIUM FIBERED ALUMINUM ROOF COATING**
Application Rate:	1 to 2 gallon per 100 sq/ft
Specifications:	ASTM D 2824 type III
Description:	Fibered aluminum roof coating. Apply by spray or brush.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG600 NON-FIBERED ALUMINUM ROOF COATING** **POLYPLUS 60 PREMIUM NON-FIBERED ALUMINUM ROOF COATING**
Application Rate:	.5 to 1 gallons per 100 sq/ft
Specifications:	ASTM D 2824 type I
Description:	Non-Fibered aluminum roof coating. Apply by spray or brush or roller. When using a brush maintain the same direction during application.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG325 COLD PROCESS ADHESIVE**
Application Rate:	2 to 4 gallons per 100 sq/ft
Specifications:	ASTM D 3019 type III
Description:	A fibered cold process adhesive for use with roll or BUR roofing.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.

Trade Name:	**POLYGLASS PG700 WHITE ELASTOMERIC ROOF COATING** **POLYBRITE 70 WHITE ELASTOMERIC ROOF COATING**
Application Rate:	2 to 3 gallons per 100 sq/ft; in 2 applications of 1 to 1.5 gallons per 100 sq/ft. Allow coating to dry between applications of each coat.
Specifications:	ASTM D 6083
Description:	A premium white elastomeric acrylic based roof coating (water-based). May be applied by brush, roller or spray. Polyester fabric may be used for reinforcement with this coating. The coating may be applied to galvanized metal; spray polyurethane foam; EPDM and PVC single ply; APP and SBS granular surface modified bituminous membrane; TPO membrane; Hypalon membrane; BUR; Concrete; and plywood and GP DensDeck only.* *For application requirements refer to Approved Existing Substrates systems descriptions contained herein.
Container Size:	1, 3, 5, 50, 55 gallons, tote; 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG 800 NON FIBERED ASPHALT EMULSION ROOF COATING**
Application Rate:	3 to 5 gallons per 100 sq/ft in one coat
Specifications:	ASTM D 1266 type III
Description:	Asphalt base, unfibered clay emulsion
Container Size:	1, 3, 5, 50 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYGLASS PG850 FIBERED ASPHALT EMULSION ROOF COATING**
Application Rate:	3 to 5 gallons per 100 sq/ft in one coat
Specifications:	ASTM D 1266 type III
Description:	Asphalt base, fibered clay emulsion
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.
Trade Name:	**POLYPLUS 55 PREMIUM MODIFIED FLASHING CEMENT**
Application Rate:	8 gallons per 100 sq/ft
Specifications:	ASTM D 4586 type I
Description:	A mastic compound for use as a roof flashing adhesive. Apply with knife or trowel at a minimum of 1/8" thick.
Container Size:	1, 3, 5, 50, 55 gallons, tote, 11oz. tube. Note all precautions on container.
Systems Approvals:	For systems approvals, refer to specific Roof Assembly, Product Control Approval.

APPROVED EXISTING SUBSTRATES:

Substrate: New or Existing Galvanized Metal Roof Panel Systems

System 1

Preparation:

The existing surface should be smooth, clean, sound and dry prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal seams, fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. Encapsulate all exposed fasteners with Polyglass Polybrite 72 Flashing Compound or, alternatively, embed a 6 inch by 6 inch piece of Polyester fabric into the Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat then fully saturate in Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat. All seams, joints, or laps should be sealed with Polyglass Polybrite 72 Flashing Compound or, alternatively, embed strips of Polyester fabric overlapping fabric joints 4 inches in the Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

Substrate: New or Existing Galvanized Metal Roof Panel Systems (Continued)

System 2

Preparation:

The existing surface should be smooth, clean, sound and dry prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal seams, fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. Encapsulate all exposed fasteners with Polyglass Polybrite 72 Flashing Compound or, alternatively, embed a 6 inch by 6 inch piece of Polyester fabric into the Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat then fully saturate in Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat. All seams, joints, or laps should be sealed with Polyglass Polybrite 72 Flashing Compound or, alternatively, embed strips of Polyester fabric overlapping fabric joints 4 inches in the Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a maximum rate of 2 gal/sq by brush or spray providing a minimum of 18 mils dry film thickness. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

Substrate: Existing PVC, TPO, EPDM or Hypalon Membrane Roof Systems

System 1

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound . Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

System 2

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a maximum rate of 2 gal/sq by brush or spray providing a minimum of 18 mils dry film thickness. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply one coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

Substrate: Existing PVC, TPO, EPDM or Hypalon Membrane Roof Systems (Continued)

System 3

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass PG800 OR PG850 Asphalt Emulsion. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray.

(Optional) Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry.

Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

Substrate: **New or Existing Concrete Roof Systems**

System 1

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

System 2

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a maximum rate of 2 gal/sq by brush or spray providing a minimum of 18 mils dry film thickness. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

Substrate: **New or Existing Wood Roof Systems**

System 1

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. Apply 6 inch wide Polyester fabric, overlapping fabric joints 4 inches, embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at wood joints prior to the application of the Polyglass PolyBrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

System 2

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. Apply 6 inch wide Polyester fabric, overlapping fabric joints 4 inches, embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at wood joints prior to the application of the Polyglass PolyBrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a maximum rate of 2 gal/sq by brush or spray providing a minimum of 18 mils dry film thickness. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

Substrate: **New or Existing Georgia-Pacific DensDeck® Gypsum Board Roof Systems**

System 1

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. Apply 6 inch wide Polyester fabric, overlapping fabric joints 4 inches, embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at GP DensDeck joints prior to the application of the Polyglass PolyBrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

System 2

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. Apply 6 inch wide Polyester fabric, overlapping fabric joints 4 inches, embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at GP DensDeck joints prior to the application of the Polyglass PolyBrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a maximum rate of 2 gal/sq by brush or spray providing a minimum of 18 mils dry film thickness. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

Substrate: **New or Existing Spray Applied Polyurethane Foam Roof Systems**

System 1

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

System 2

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat at a maximum rate of 2 gal/sq by brush or spray providing a minimum of 18 mils dry film thickness. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

Substrate: New or Existing Spray Applied Polyurethane Foam Roof Systems (Continued)

System 3

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass PG800 OR PG850 Asphalt Emulsion. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray.

(Optional) Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry.

Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

System 4

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

Substrate: New or Existing APP or SBS Granulated Cap Sheet Mod Bit Roof Systems

System 1

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

System 2

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat at a maximum rate of 2 gal/sq by brush or spray providing a minimum of 18 mils dry film thickness. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

Substrate: New or Existing APP or SBS Granulated Cap Sheet Mod Bit Roof Systems (Continued)

System 3

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass PG800 OR PG850 Asphalt Emulsion. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray.

(Optional) Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry.

Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

System 4

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass PG800 OR PG850 Asphalt Emulsion. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray.

(Optional) Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry.

Allow to thoroughly dry before application of the finish coats.

Intermediate Coat:

Apply a second coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of3 to 5 gal/sq by brush or spray.

(Optional) Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry.

Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

Substrate: Existing Built-Up Roofing Systems

System 1

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coat.

Finish Coat:

Apply one coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at right angles to the foundation coat at a rate of 1 to 1.5 gal/sq by brush or spray.

System 2

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. Where ponding may occur apply Polybrite 76 Base Coat. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat at a maximum rate of 2 gal/sq by brush or spray providing a minimum of 18 mils dry film thickness. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass Polybrite 70 White Elastomeric Roof Coating, PG700 White Elastomeric Roof Coating or Polybrite 76 Base Coat and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

Substrate: Existing Built-Up Roofing Systems (Continued)

System 3

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass PG800 OR PG850 Asphalt Emulsion. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray.

(Optional) Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry.

Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

System 4

Preparation:

The existing surface should be smooth, clean, sound and dry with primer applied where needed prior to the application of the Polyglass PG800 OR PG850 Asphalt Emulsion. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray.

(Optional) Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry.

Allow to thoroughly dry before application of the finish coats.

Intermediate Coat:

Apply a second coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray.

(Optional) Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry.

Allow to thoroughly dry before application of the finish coats.

Finish Coat:

Apply 2 coats of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating in 2 equal coats at a combined rate of 2 to 3 gal/sq by brush or spray.

Substrate: Existing Built-Up Roofing Systems (Continued)

System 5

Preparation:

Surface should be swept of all loose gravel and primer applied where needed. For rust or corrosion, apply Polybrite 74 primer. Seal flashings and penetrations with Polybrite 72 Flashing Compound. All surface preparation shall be in compliance with Polyglass current published application instructions.

Foundation Coat:

Apply one coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray to achieve a relatively smooth surface, depending on the courseness of the gravel. Allow to thoroughly dry before application of additional foundation, intermediate or finish coats.

Foundation Coat (Optional):

Apply second coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat (1):

Apply 1 coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coats.

Finish Coat (2):

Apply 1 coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray.

System 6

Preparation:

Gravel should be spudded to waterproofing membrane. After sweeping or spudding, the resulting surface must be clean, sound and dry with primer applied where needed prior to the application of the Polyglass PG800 OR PG850 Asphalt Emulsion. For rust or corrosion, apply Polybrite 74 primer. Seal fasteners, flashings and penetrations with Polybrite 72 Flashing Compound. All surface preparation shall be in compliance with Polyglass current published instructions.

Foundation Coat:

Apply 1 coat of Polyglass PG800 OR PG850 Asphalt Emulsion at a rate of 3 to 5 gal/sq by brush or spray. Fully embed Polyester fabric while coating is still wet, keeping a minimum of 4 inch fabric overlap. Fabric must be completely embedded in Polyglass PG800 OR PG850 Asphalt Emulsion and allowed to dry. Allow to thoroughly dry before application of the finish coats.

Finish Coat (1):

Apply 1 coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating at a rate of 1 to 1.5 gal/sq by brush or spray. Allow to thoroughly dry before application of the finish coats.

Finish Coat (2):

Apply 1 coat of Polyglass Polybrite 70 White Elastomeric Roof Coating or PG700 White Elastomeric Roof Coating finish coat at a rate of 1 to 1.5 gal/sq by brush or spray.

GENERAL LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. Product shall be applied in strict compliance with Manufacturer's published application instructions when not in conflict with the information contained herein.
3. Polyglass products shall not be applied in inclement weather conditions.
4. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance.
5. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to RER upon request.
6. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.

MIAMI-DADE COUNTY APPROVED

7. The use of a reinforcing fabric in a maintenance coating is only to enhance the coatings ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself
8. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code.

END OF THIS ACCEPTANCE